

ester sodium salt [151-21-3] which will be found following all the headings for Sulfuric acid

Sulfuric acid copper(2+) salt (1:1), compounds mixts. contg. — see also Ferridex [8066-26-0]

Sulfuric acid diammonium salt [7783-20-2]
Studies of unspecified ammonium sulfates and (NH₄)₂(SO₄) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Sulfuric acid diammonium salt, preparation
See also Ammonia [7664-41-7], preparation

Sulfuric acid dipotassium salt [7778-80-5]
Studies of unspecified potassium sulfates and K₂(SO₄) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

See also such headings as
Peroxydisulfuric acid ((HO₂SO)₂O₂), dipotassium salt [7727-21-1]
Trisulfuric acid, dipotassium salt [16354-13-5]

Sulfuric acid disodium salt [7757-82-6]
Studies of unspecified sodium sulfates and Na₂(SO₄) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Sulfuric acid lignin
See Lignin, compounds, Klason [8068-04-0]

Sulfuric acid magnesium salt (1:1) [7487-88-9]
Studies of unspecified magnesium sulfates and Mg(SO₄) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Sulfuric anhydride
See Sulfur trioxide [7446-11-9]

Sulfuric diamide
See Sulfamide [7803-58-9]

Sulfuric dichloride
See Sulfuryl chloride [7791-25-5]

Sulfuridazole
See 1H-Imidazole, 1-methyl-2-(methylthio)-5-nitro- [1615-41-4]

Sulfuride
See Benzoic acid, 2-hydroxy-3,5-dinitro-, ((5-nitro-2-furanyl)methyl)hydrazide [16915-70-1]

Sulfuril 50
See Benzenesulfonic acid, dodecyl-, sodium salt [25155-30-0]

Sulfurization
See Sulfidation

Sulfurization and Sulfidization
See Sulfidation

Sulfurized Vat Black CL-T
See C.I. Sulphur Black 11 [1327-14-6]

Sulfurized Vat Blue R-T
See C.I. Vat Blue 43 [1327-79-3]

Sulfur monoxide
See Sulfur oxide (SO) [13827-32-2]

Sulfur mustard
See Ethane, 1,1'-thiobis[2-chloro-] [505-60-2]

Sulfurmycin A
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-[(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethyl-amino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2R,4S)- [78173-90-7]

Sulfurmycin B
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-[(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethyl-amino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83753-75-7]

Sulfurmycin C
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-[(2S,5R,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethyl-amino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83753-75-7]

Sulfurmycin D
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83753-74-6]

Sulfurmycin E
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-[(2S,5R,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethyl-amino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83753-76-8]

Sulfurmycin F
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-[(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethyl-amino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83829-33-8]

Sulfurmycin G
See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]-5-[(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-oxyl]-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83753-81-5]

Sulfurmycin H

See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-3-(dimethylamino)-4-O-[(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [83759-50-6]

Sulfurmycinone

See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,4,5,7-tetrahydroxy-6,11-dioxo-2-(2-oxopropyl)-, methyl ester, (1R,2S,4S)- [78173-88-3]

Sulfurmycin Y

See 1-Naphthacene-carboxylic acid, 1,2,3,4,6,11-hexahydro-2,5,7-trihydroxy-6,11-dioxo-2-(2-oxopropyl)-4-[(2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-[(2R,6S)-5,6-dihydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethyl-amino)-α-L-lyxo-hexopyranosyl]oxy]-, methyl ester, (1R,2S,4S)- [88477-82-1]

Sulfur nitride

See Nitrogen sulfide [37221-29-7]

Sulfurol

See 5-Thiazolethanol, 4-methyl- [137-00-8]

Sulfur Olive KU

See C.I. Sulphur Green 8 [1326-80-3]

Sulfur ores

See also related: Sulfide ores

Sulfurous acid [7782-99-2]

See also Sulfur dioxide [7446-09-5]
ion(1-) — see Sulfite, hydrogen [15181-46-1]
ion(2-) — see Sulfite [14265-45-3]

Sulfurous acid, anhydrides

anhydride with cyanic acid — see Cyanatosulfurous acid [25278-10-8]

Sulfurous acid, compounds

salts (unspecified) — see Sulfites
sulfite liquor — see also Pulping liquors, sulfite
calcium salt (1:1) [10257-55-3]
Studies of unspecified calcium sulfites and Ca(SO₃) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

dipotassium salt [10117-38-1]

Studies of unspecified potassium sulfites and K₂(SO₃) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

disodium salt [7757-83-7]

Studies of unspecified sodium sulfites and Na₂(SO₃) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

magnesium salt (1:1) [7757-88-2]

Studies of unspecified magnesium sulfites and Mg(SO₃) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

monosodium salt [7631-90-5]

Specific addition compounds of monosodium sulfite with aldehydes and ketones are ordinarily indexed as monosodium salts of the resulting α-hydroxy sulfonic acids

zinc salt (1:1) [13597-44-9]

Studies of unspecified zinc sulfites and Zn(SO₃) are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Sulfurous acid [7782-99-2], **esters**

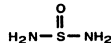
Simple esters (butyl, chlorophenyl, cyclohexyl, decyl, 2-(diethylamino)ethyl, 2-(dimethylamino)ethyl, 1,1-dimethylethyl, dodecyl, ethenyl, ethyl, 2-ethylbutyl, 2-ethylhexyl, heptyl, hexyl, methyl, 1-methylethyl, methylphenyl, 1-methylpropyl, 2-methylpropyl, nitrophenyl, nonyl, octadecyl, octyl, pentyl, phenyl, 2-phenylethyl, phenylmethyl, 2-propenyl, and propyl), and indefinitely branched isookyl or neookyl are indexed at this heading. Mixed esters, whether or not they contain radicals listed above, are indexed at this heading. Other esters are indexed only at the alcohols

monomethyl ester, stannyl deriv.

see 2,4-Dioxo-3-thia-1-stannapentane, 3-oxide [25453-49-0]

Sulfurous anhydride

See Sulfur dioxide [7446-09-5]

Sulfurous diamide [36986-61-5]**Sulfurous dichloride**

See Thionyl chloride [7719-09-7]

Sulfurous imide

See Thionyl imide [13817-04-4]

—, phenyl-

See Benzenamine, N-sulfinyl- [1122-83-4]

—, (phenyl)sulfonyl-
See Benzenesulfonamide, N-sulfinyl- [6536-23-8]

Sulfur oxide (SO)

ion(1-) — see Sulfate(1-), oxo- [12269-52-2]
ion(2+) — see Sulfinyl ion [12439-73-5]

Sulfur oxide (SO₂)

See Sulfur dioxide [7446-09-5]

Sulfur oxide (SO₃)

See Sulfur trioxide [7446-11-9]

Sulfur oxide (S₂O₃)

ion(2+) — see Sulfur(2+), pentaoxodi- [12439-97-3]

Sulfur oxychloride (SO₂Cl₂)

See Sulfuryl chloride [7791-25-5]

Sulfur pentaoxydichloride

See Disulfuryl chloride [7791-27-7]

Sulfur peroxide

See Sulfur oxide (SO₂) [12272-98-4]

Sulfur triimide [57408-66-9]**Sulfur trioxide, preparation**

See also Sulfur dioxide [7446-09-5], reactions, oxidn. of

Sulfonylase

See Adenyltransferase, sulfate [9012-39-9]

Sulfonyl azide [72250-07-8]**Sulfonyl azide chloride** [13449-15-5]**Sulfonyl bromide** [74474-90-1]**Sulfonyl bromide chloride** [126660-49-9]**Sulfonyl bromide fluoride** [13536-61-3]**Sulfonyl chloride** [7791-25-5]**Sulfonyl chloride fluoride** [13637-84-8]**Sulfonyl chloride iodide** [73606-08-3]**Sulfonyl chloride isocyanate** [1189-71-5]**Sulfonyl compounds**

See Sulfonyl compounds

Sulfonyl fluoride [2699-79-8]**Sulfonyl fluoride isocyanate** [1495-51-8]**Sulfonyl iodide** [47988-86-3]**Sulfonyl ion**

See Sulfonyl ion [12439-76-8]

Sulfonyl isocyanate [4223-09-0]**Sulgin**

See Benzenesulfonamide, 4-amino-N-(aminoimino-methyl)- [57-67-0]

Sulgin ASG

See Acetamide, N-[4-[(aminoimino-methyl)amino]-sulfonyl]phenyl- [19077-97-5]

Sulgiotide

See Glycopeptides, sulfolglycopeptides

Sulglyotide

See Glycopeptides, sulfolglycopeptides

Sulibenzzone

See Benzenesulfonic acid, 5-benzoyl-4-hydroxy-2-methoxy-, monosodium salt [6628-37-1]